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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	08/160,965
				Filing Date	December 2, 1993
				First Named Inventor	James M. Musser ET AL
				Group Art Unit	1645
				Examiner Name	J. Hines
Sheet	1	of	2	Attorney Docket Number	P00965US0 (09507112)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

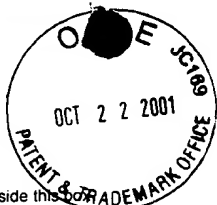
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
QH	A	EP	EP95 93 2518		European Search Report	06-15-2001		
✓	B	PCT	WO 88/09668		Stewart, David et al.	12-05-1988		

Examiner Signature		Date Considered	7/2002
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Substitute for form 1449A/PTO		Complete if Known	
		Application Number	09/673,169
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	March 17, 1999
		First Named Inventor	Nicholas Thomas
		Group Art Unit	N/A
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	HO-P02190US0
Sheet	2	of	2

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C	ROBINSON, J.H. et al.; Abstract (Online) - "Mapping T-Cell Epitopes in Group A Streptococcal Type 5M Protein"; Infection and Immunity, 1991; Vol. 59:12, p. 4,24-4331.	
	D	PISETSKY, D.; "DNA Vaccination: A Clue to Memory?"; Human Immunology, 1993 38, 241-242.	
	E	PRUKSAKORN, S et al.; "Towards a vaccine for rheumatic fever: identification of a conserved target epitope on M protein of group A streptococci"; The Lancet 1994; Vol 344; 639-642.	
	F	KAPUR, V et al. "Vaccination with streptococcal extracellular cysteine protease (interleukin-1 β convertase) protects mice against challenge with heterologous group A streptococci; Microbial Pathogenesis 16 (6) 1994. 443-450.	

Examiner Signature		Date Considered	7/2002
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